

## ABSTRACT

A solar cell module, comprising a front surface member 1 having translucency, a rear surface member 5, an intermediate member 7 formed of an insulator disposed between the front surface member 1 and the rear surface member 5, a first solar cell element group 8a disposed between the front surface member 1 and the intermediate member 7 with its light receiving surface facing the front surface member 1, and a second solar cell element group 8b disposed between the rear surface member 5 and the intermediate member 7 with its light receiving surface facing the rear surface member 5. Accordingly, light incident on both surfaces can be effectively utilized for power generation by a simple structure. The solar cell module thus provided can increase a power generating efficiency per unit area, is less affected by the surrounding adverse environment, and is adapted to the environment in which the module is installed.